

07-26-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mao, et al.

Docket:

30874.101-US-U1

Title:

SPIN VALVE HEAD USING HIGH-COERCIVITY HARD BIAS LAYER



CERTIFICATE UNDER 37 CFR 1 10

'Express Mail' mailing label number: EL 815520415

Date of Deposit: March 23, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C.

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BOX PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

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We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- Utility Patent Application: Spec. 13 pgs; 20 claims; Abstract 1 pgs.
 - The fee has been calculated as shown below in the 'Claims as Filed' table.
- 7 sheets of formal drawings
- An unsigned Combined Declaration and Power of Attorney
 A check in the amount of \$790.00 to cover the Filing Fee
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CLAIMS AS FILED

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MULTIPLE DEPENDENT CLAI	M FEE						\$00.00
TOTAL FILING FEE							790.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.

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PATENT TRADEMARK OFFICE

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